

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Amended) A method for manufacturing an image displaying medium that displays an image by moving colorant particles in a gaseous medium, comprising:

first, providing plural colorant particles on at least one of a first flat substrate and a side of a second substrate on which a spacer is provided to maintain a distance to the first substrate upon superimposing on the first substrate; and

second, fixing the first substrate and the spacer on the second substrate to arrange the colorant particles and a gaseous medium, within which the particles move, between the first substrate and the second substrate.

2. (Original) A method for manufacturing an image displaying medium as claimed in claim 1, wherein upon providing the colorant particles on the second substrate, the colorant particles provided on an upper surface of the spacer are removed.

3. (Amended) A method for manufacturing an image displaying medium that displays an image by moving colorant particles in a gaseous medium, comprising:

first, providing plural colorant particles on one or both of a first flat substrate and a second flat substrate and providing a spacer member on one of the first substrate and the second substrate; and

second, arranging the colorant particles, a gaseous medium, within which the particles move, and the spacer member between the first substrate and the second substrate by fixing the spacer member, the first substrate and the second substrate.

4. (Original) A method for manufacturing an image displaying medium as claimed in claim 3, wherein the plural colorant particles and the spacer member are

transferred to an intermediate transfer material, and then transferred from the intermediate transfer material to the first substrate to be provided thereon.

5. (Amended) A method for manufacturing an image displaying medium that displays an image by moving colorant particles in a gaseous medium, comprising:

first, providing plural colorant particles on one or both of a first flat substrate and a second flat substrate while masking one of the first substrate and the second substrate;

second, after removing the mask, providing a spacer member on one of the first substrate and the second substrate; and

third, fixing the spacer member, the first substrate and the second substrate so that the colorant particles, a gaseous medium, within which the particles move, and the spacer member are arranged between the first substrate and the second substrate.

6. (Original) A method for manufacturing an image displaying medium as claimed in claim 1, wherein the spacer member has a mesh-like configuration.

7. (Original) A method for manufacturing an image displaying medium as claimed in claim 3, wherein the spacer has a mesh like configuration.

8. (Original) A method for manufacturing an image displaying medium as claimed in claim 5, wherein the spacer has a mesh like configuration.

9. (Original) A method for manufacturing an image displaying medium as claimed in claim 1, wherein the spacer member or an adhesive for adhering the spacer member is made of an elastic material.

10. (Original) A method for manufacturing an image displaying medium as claimed in claim 3, wherein the spacer member or an adhesive for adhering the spacer member is made of an elastic material.

11. (Original) A method for manufacturing an image displaying medium as claimed in claim 5, wherein the spacer member or an adhesive for adhering the spacer member is made of an elastic material.

12. (Original) A method for manufacturing an image displaying medium as claimed in claim 1, wherein the spacer member is formed of a resin.

13. (Original) A method for manufacturing an image displaying medium as claimed in claim 3, wherein the spacer member is formed of a resin.

14. (Original) A method for manufacturing an image displaying medium as claimed in claim 5, wherein the spacer member is formed of a resin.

15. (Amended) A method for manufacturing an image displaying medium that displays an image by moving colorant particles in a gaseous medium, comprising:

first, providing plural colorant particles on one or both of a first flat substrate and a second flat substrate, which have such shapes that the first substrate and the second substrate are mated with each other; and

second, making the first flat substrate and the second flat substrate to fix the colorant particles and a gaseous medium, within which the particles move, between the first substrate and the second substrate.

16. (Previously Presented) The method of claim 1, wherein no liquid is provided between the first substrate and the second substrate

17. (Previously Presented) The method of claim 3, wherein no liquid is provided between the first substrate and the second substrate

18. (Previously Presented) The method of claim 5, wherein no liquid is provided between the first substrate and the second substrate

19. (Previously Presented) The method of claim 15, wherein no liquid is provided between the first substrate and the second substrate

20. (New) A method for manufacturing an image displaying medium comprising the steps of:
- providing a first substrate having plural spacers for defining an area;
  - positioning colorant particles into the defined area so that the colorant particles are freely movable within the defined area; and
  - positioning a second substrate on to the spacers in order to seal the defined area.
21. (New) A method for manufacturing an image displaying medium as claimed in claim 20, wherein positioning the colorant particles into the defined area comprises:
- providing the colorant particles onto the first substrate having the plural spacers; and
  - removing the colorant particles provided on an upper surface of the plural spacers.
22. (New) A method for manufacturing an image displaying medium as claimed in claim 20, wherein the plural spacers are provided in a mesh-like configuration.
23. (New) A method for manufacturing an image displaying medium as claimed in claim 20, wherein the plural spacers or an adhesive for adhering the plural spacer members is made of an elastic material.
24. (New) A method for manufacturing an image displaying medium as claimed in claim 20, wherein the plural spacers are formed of a resin.
25. (New) The method of claim 20, wherein no liquid is provided within the sealed defined area.
26. (New) The method of claim 20, wherein positioning the second substrate on to the spacers in order to seal the defined area comprises sealing a gaseous medium within the

defined area, where the colorant particles move within the gaseous medium in the sealed  
defined area.